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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known	
Application Number	10/681,490
Filing Date	October 7, 2003
First Named Inventor	Gilbert Thill
Art Unit	1652
Examiner Name	
Attorney Docket Number	G-099US03DIV

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number - Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	U1	US-5,449,603	09/12/1995	Nielson *et al.*	All
	U2	US-5,811,239	09/22/1998	Frayne	All
	U3	US-6,027,877	02/22/2000	Wagner Jr.	All
	U4	US-6,033,861	03/07/2000	Schafer *et al.*	All
	U5	US-6,251,590 B1	06/26/2001	Schweighoffer *et al.*	All
	U6	US-			
	U7	US-			
	U8	US-			
	U9	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3] - Number[4] - Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
	F1	WO 97/21800	06/19/1997	Thomas Jefferson University	All	
	F2	WO 99/46403 A1	09/16/1999	Exon-Hit Therapeutics S.A.	All	
	F3	WO 99/36575 A1	07/22/1999	Valigene Corporation	All	
	F4	WO 97/45555 A1	12/4/1997	Hasebe *et al.*	All	
	F5					
	F6					
	F7					

Examiner Signature	Juliet C Smith	Date Considered	3/28/06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1] Applicant's unique citation designation number (optional). [2] See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP901.04. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard T.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

Complete if Known	
Application Number	10/681,490
Filing Date	October 7, 2003
First Named Inventor	Gilbert Thill
Group Art Unit	1652
Examiner Name	
Attorney Docket Number	G-099US03DIV

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
JS	R1	ELLIS, L.A. *et al.* "MutS binding Protects Heteroduplex DNA from Exonuclease Digestion in vitro: a simple method for detecting mutations", *Nucl. Acids Res.*, 1994, pp. 2710-2711, Vol. 22, No. 13, XP-000606262, Oxford University Press.	
	R2	WAGNER, R. *et al.* "Mutation Detection Using Immobilized Mismatch Binding Protein (MutS)", *Nucl. Acids Res.*, 1995, pp. 3944-3948, Vol. 23, No. 19, XP-002030020, Oxford University Press.	
	R3	NELSON, STANLEY F. *et al.* "Genomic Mismatch Scanning: a New Approach to Genetic Linkage Mapping", *Nature Genetics*, May 1993, pp. 11-17, Vol. 4.	
	R4	DAVIS, PAUL *et al.* "An Evaluation of Methods for the Purification of DNA Preparations", *J. Lab. Clin. Med.*, October 1981, pp. 549-557, Vol. 98, No. 4, The C. V. Mosby Co.	
	R5	SWANSON, PATRICK C. *et al.* "Ligand Recognition by Anti-DNA Autoantibodies, Affinity, Specificity, and Mode of Binding", *Biochemistry*, 1996, pp. 1624-1633, Vol. 35, American Chemical Society.	
	R6	MEYER, RALPH R. *et al.*, "The Single-Stranded DNA-Binding Protein of Escherichia coli", *Microbiological Reviews*, December 1990, pp. 342-380, American Society for Microbiology.	
JS	R7	CHASE, JOHN W. *et al.*, "Single-Stranded DNA Binding Proteins Required for DNA Replication", *Ann. Rev. Biochem.*, 1986, pp. 103-136, Vol. 55, Annual Reviews, Inc.	
	R8		
	R9		
	R10		
	R11		
	R12		
	R13		

Examiner Signature	Juliet C Switt 3/28/06	Date Considered	

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